

Summary of Confirmed Virus Infections – Page One

ISSUE #1187

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VIRUS ISOLATION: WEEKS OF NOVEMBER 9 TO DECEMBER 7, 2004

Patient	Symptoms	Specimen	Submitted	Virus
F 39 yr	A.R.D.	Throat Swab	11/04/04	Parainfluenzavirus -2
F 29 yr	U.R.I., sore throat	Throat Swab	11/10/04	Rhinovirus
M 9 yr	Chronic Rhinovirus infection	NP (MRC-5 Cells) NP (MRC-5 Cells)	11/01/04 11/09/04	Rhinovirus Rhinovirus
F 27 mo	Died	Autopsy Lung Tissue	11/19/04	Adenovirus
		Autopsy NP Swab	11/19/04	Adenovirus
		Autopsy Colon Swab	11/19/04	Adenovirus
F 19 yr	Sore throat	Throat Swab	11/18/04	Adenovirus
M 31 yr	For enterovirus ID	CSF (RMK Cells)	11/09/04	echovirus-9

Enterovirus Cases 2004 to date :

1 x echo-4 ; 6 x echo-9 ; 3 x echo-30 ; 3 x coxA10 ; 1 x coxB4 ; 1 x HPeV-1(echo-22) ; 2 x HpeV-3
Total Cases = 17 [Total cases same time 2003 = 34]

NOTE : The 17 confirmed enterovirus infections for the year 2004 is the lowest number of confirmed enterovirus infections for a year since 1972, the year when this laboratory started doing routine cell culture inoculation for isolation of enteroviruses.

F 35 yr	S.T.D.	Cervical Swab Labia majora Swab	12/03/04 12/03/04	HSV (Type 2 CPE) HSV (Type 2 CPE)
F 24 yr	L-thigh lesion	L-Thigh Lesion Swab	11/23/04	HSV (Type 2 CPE)
F 42 yr	S.T.D.	Vaginal Swab	11/24/04	HSV (Type 2 CPE)
M 27 yr	S.T.D.	Penis Lesion Swab	11/23/04	HSV (Type 2 CPE)
F 21 yr	S.T.D.	Labia Sore Swab	11/19/04	HSV (Type 1 CPE)
F 24 yr	S.T.D.	Vaginal Swab	11/19/04	HSV (Type 2 CPE)
F 20 yr	S.T.D.	Vaginal Swab	11/19/04	HSV (Type 2 CPE)

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Patient	Symptoms	Specimen	Submitted	Virus
F 20 yr	R-hand lesion	R-Hand Swab	11/19/04	HSV (Type 2 CPE)
F 19 yr	S.T.D.	Vulvar Lesion Swab	11/17/04	HSV (Type 2 CPE)
M 25 yr	Penis lesion	Penis Swab	11/16/04	HSV (Type 2 CPE)
F 27 yr	S.T.D.	Vaginal Swab	11/16/04	HSV (Type 2 CPE)
M 70 yr	Oral lesions	Mouth Swab	11/11/04	HSV (Type 1 CPE)
F 20 yr	Sore throat, throat ulcers	Throat Swab	11/10/04	HSV (Type 1 CPE)
F 19 yr	Sore throat	Throat Swab	11/08/04	HSV (Type 1 CPE)

SEROLOGY: None



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WISCONSIN VIROLOGY LABORATORY INFORMATION NETWORK

DATA FOR WEEK ENDING: November 27, 2004

Data represent laboratory testing, not physician diagnoses; data are provided by virology laboratories of the listed institutions, collated by Wisconsin State Laboratory of Hygiene

Total Number of Viral Specimens Positive / Tested by Specimens source:	Respiratory 15 / 90	CNS 0 / 10	Enteric 2 / 19	Eye 0 / 0	Lesion 1 / 22	Other 0 / 13
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Reporting Laboratory & City	NUMBER OF VIRAL POSITIVES BY AGENT & (SPECIMEN SOURCE)																
	Influenza			RSV	Parainfluenza					Resp Unk	Rhino	Adeno		Entero			VZV
A	B	Unk	1		2	3	4	Unk	(Resp)			(Other)	(Resp)	(CNS)	(Other)		
Bellin Hsp, Green Bay	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
St. Vincent Hsp, Green Bay	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Gundersen Lutheran, LaCrosse	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
St. Mary's Hsp Med Ctr, Madison	0	0	0	0	0	1	0	0	0	0	2	2	0	0	0	0	0
Wisconsin State Lab, Madison	2	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0
Marshfield Labs, Marshfield	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Childrens Hsp, Milwaukee	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0
Milwaukee Hlth Dept, Milwaukee	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Aurora Consolidated Labs, Milwaukee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
United Dynacare, Milwaukee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest Clinica Labs, Wauwatosa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2	0	0	0	0	2	0	0	0	0	2	8	2	1	0	0	1

*16.6% of respiratory specimens were reported positive this week by culture and five influenza A positives reported by antigen detection.

*In Wisconsin, as of 12/2/04, WSLH has subtyped 12 influenza viruses (2 will be reported next week) as influenza A(H3) from Barron, Green, Jackson, Lacrosse, Oconto, Portage and Waupaca counties.